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Docket No. JAB-1463

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Applicants : GORDON et. al.

Serial No. : 09/869,198

Art Unit:

Filed : June 21, 2001

Examiner:

For : VASCULAR ENDOTHELIAL GROWTH FACTOR-X

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February 19, 2002

(Date of Deposit)

Myra H. McCormack

(Name of applicant, assignee, or Registered Representative)


(Signature)

February 19, 2002

(Date of Signature)

Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. §1.56 and in accordance with 37
C.F.R. §§1.97-1.98, information relating to the above-identified
application is hereby disclosed. Inclusion of information in
this statement is not to be construed as an admission that this
information is material as that term is defined in 37 C.F.R.
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Applicant(s) reserve(s) the right to establish the
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This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist.

☒ In accordance with §1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified national application (other than a continued prosecution application under §1.53(d)), within three months of the date of entry into the national stage of the above identified application as set forth in §1.491, or before the mailing date of a first Office Action on the merits of the above-identified application, or before the mailing date of a first Office Action after the filing of a request for continued examination under §1.114, no additional fee is required.

☐ In accordance with §1.129(a), this Information Disclosure Statement is being filed in connection with ☐ the first or ☐ second After Final Submission, therefore:

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or

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☐ In accordance with §1.97(c), this Information Disclosure Statement is being filed after the period set forth in §1.97(b) above but before the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311, or an action that otherwise closes prosecution and that it is accompanied by one of:

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☒ Copies of each of the references listed on the attached Form PTO-1449 are enclosed herewith.

☐ Copies of references listed on the attached Form PTO-1449 are enclosed herewith EXCEPT THAT:

☐ In view of the voluminous nature of references [list as appropriate], and the likelihood that these references are available to the Examiner, copies are not enclosed herewith.

☐ If any of the foregoing publications are not available to the Examiner, Applicant will endeavor to supply copies at the Examiner's request.

☐ There are no listed references which are not in the English language.


☒ The relevance of those listed references which are not in the English language is as follows: WO98/02543 is referenced in Japanese with English Abstract attached.

☐ Attached are copies of search report(s) from corresponding patent application(s), which are listed on the attached Submission Under MPEP 609 D.

☐ Attached are the following non-published pending patent applications which may be deemed relevant, which are listed on the attached Submission Under MPEP 609 D.

Please charge any deficiency or credit any overpayment to Deposit Account No. 10-0750/JAB-1463/MHM. This form is submitted in triplicate.

Respectfully submitted,


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DATED: February 19, 2002

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Sheet 2 of 3

Application Number	09/869,198
Filing Date	6/21/2001
First Named Inventor	Gordon, et. al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	JAB-1463

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T ⁶
		Office ³	Number ⁴	KindCode ⁵				
	8	EP	0506477	B1	Merck & Co., Inc	06/23/1999		
	9	WO	9524473	A1	Human Genome Sciences, Inc.	09/14/1995		
	10	WO	9828621	A1	Ludwig Institute for Cancer Research	07/02/1998		
	11	WO	9013649	A1	Genentech, Inc.	11/15/1990		
	12	EP	0476983	B1	Merck & Co., Inc.	03/15/2000		
	13	EP	0550296	A2	Terumo	07/07/1993		
	14	WO	9013649	A1	Genentech, Inc.	11/15/1990		
	15	WO	9626736	A1	Ludwig Institute for Cancer Research	09/06/1996		
	16	WO	9849300	A2	Collateral Therapeutics	11/05/1998		
	17	WO	9836075	A1	Genentech Inc.	08/20/1998		
	18	WO	9011084	A1	The Regents of the Univ of California	10/04/1990		
	19	WO	9824811	A2	Zymogenetics, Inc.	06/11/1998		
	20	WO	9810071	A1	Technion Research & Development	03/12/1998		
	21	WO	9807832	A1	Ludwig Institute for Cancer Research	02/26/1998		
	22	WO	9705250	A2	Helsinki University Licensing LTD	02/13/1997		
	23	WO	9639421	A1	Human Genome Sciences, Inc.	12/12/1996		
	24	WO	9639515	A1	Human Genome Sciences, Inc.	12/12/1996		
	25	WO	9102058	A1	California Biotechnology Inc.	02/21/1991		
	26	WO	9816551	A2	Genentech Inc.	04/23/1998		
	27	WO	9627007	A1	AMRAD Operations Pty. Ltd.	09/06/1996		

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Sheet 3 of 3

Application Number	09/869,198
Filing Date	6/21/2001
First Named Inventor	Gordon
Group Art Unit	
Examiner Name	
Attorney Docket Number	JAB-1463

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner's Initials*	Cite No. ¹	Include name of the author (in CAPITOL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
	28	AUCHEN, M.G., et al., "Vascular endothelial growth factor (VEGF-D) is a ligand for the tyrosine kinases VEGF receptor 2 (Flk) and VEGF receptor 3 (Flt4), Proc. Natl. Acad. Sci. USA, 1998 95:548-553.	
	29	CHRISTINGER, H.W., et al., "Crystallization of the receptor binding domain of vascular endothelial growth factor," Proteins: Structure, Function and Genetics 1998 26:353-357	
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	56	EMBL Accession No. X86352 10/11/1999	
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